Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Thursday 20 Jun 2024 until 23:59 on Friday 21 Jun 2024

Forecast Issued on Wednesday 19 Jun 2024 at 13:13 by Met Office Aberdeen

Confidence: High confidence for overall theme, but some uncertainty on timing and extent of cloud through Thursday.

Headline for Thursday 20 Jun 2024: Mainly dry. Cloudy start, sunny spells developing in the morning, cloud thickening late afternoon.

Mountain weather hazards on Thursday 20 Jun 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
High Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG	FOG					
Fog	Fog	Fog	Sunny intervals	Sunny intervals	Sunny intervals	Cloudy	Partly cloudy (night)
Precipitation probability							
30%	30%	30%	10%	10%	10%	20%	10%

Forecast for Thursday 20 Jun 2024

Weather: Largely cloudy through the early hours with extensive hill fog and the odd spot of drizzle in the west, but some cloud breaks over the Cairngorms. A largely cloudy but dry start to the day with sunny spells developing through the morning. Cloud will thicken later in the afternoon from the west and bring the odd spot of drizzle to ranges west of the A9.

Chance of cloud-free hill tops above 800m: 40% rising to 80% through the morning. Falling to 50% later in the afternoon, but lower west of the A9.

Low cloud and visibility: Fairly extensive summit cloud through the early hours. Cloud bases 600-800m to start the day will lift and break up above summit level through the morning. Cloud will then thicken down to 600-800m for a time late afternoon, particularly across western ranges. Generally good visibility below cloud bases, but moderate in any drizzle later across western areas.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Thursday 20 Jun 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	28/37 W	27/35 W	20/26 W	13/18 W	13/19 SW	14/20 SW	14/20 SW	18/24 S	25/33 S
900	22/28 SW	23/28 W	17/23 W	12/17 SW	12/18 SW	14/20 SW	13/18 SW	16/22 S	22/30 S
600	15/21 SW	15/22 SW	12/18 W	10/16 SW	10/16 SW	12/18 SW	11/17 SW	10/17 S	15/23 S
300	9/20 SW	8/18 SW	7/14 SW	8/15 SW	7/15 SW	8/15 SW	6/13 W	4/12 SW	6/13 SW
Glen	2/14 SW	2/14 SW	2/10 SW	4/11 SW	5/13 SW	5/13 SW	4/12 SW	2/11 S	4/17 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	3/-3	3/-3	3/-2	5/1	7/4	8/5	7/4	5/1	5/-0
900	6/1	6/1	6/2	7/4	10/7	11/8	10/8	9/6	10/6
600	8/4	8/5	8/6	10/8	12/10	14/11	13/11	11/9	11/8
300	10/8	10/8	11/9	13/12	16/14	17/15	16/15	13/13	12/11
Glen	10/8	10/9	11/10	14/13	17/16	18/17	17/16	14/13	13/11
Freezing Level*	1900m	1800m	1700m	1700m	1900m	2000m	2200m	2600m	2900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
The best of the sunniest conditions over the Cairngorms, particularly in the north and east.

Forecast for Friday 21 Jun 2024
Weather: Largely cloudy with a few showery outbreaks of rain.

Maximum wind: 40-50mph.

Chance of cloud-free hill tops above 800m: 60%

Low cloud and visibility: Generally good visibility with fairly extensive cloud bases above the summits. A risk of moderate visibility in showers with a few patches of cloud down to 800-1000m in showers.

Temperature: **Glens:** Plus 12 rising to Plus 18 C.
At 800m: Plus 6 C rising to Plus 9 C.
Freezing level: Above summits.

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